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	Application No.	Applicant(s)	
AL C. CALL LIPL.	10/766,624	ORR ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Gloria R. Weeks	3721	
The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in or other appropriate commu IGHTS. This application is si	n this application. If not include unication will be mailed in due	ded e course. THIS
1. This communication is responsive to <u>8/4/05</u> .			
2. The allowed claim(s) is/are <u>1-12,14 and 15</u> .			
3. \boxtimes The drawings filed on <u>28 January 2004</u> are accepted by the	e Examiner.		
 4. Acknowledgment is made of a claim for foreign priority una) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	e been received. e been received in Application	on No	ation from the
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be subm	MENT of this application. initted. Note the attached EXA	AMINER'S AMENDMENT or N	·
INFORMAL PATENT APPLICATION (PTO-152) which give		declaration is deficient.	
6. CORRECTED DRAWINGS (as "replacement sheets") mus		(270,040) - 4 1	
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached1) ☐ hereto or 2) ☐ to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	=	in the Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the			e back) of
7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MATE FOR THE DEPOSIT OF BIO	:RIAL must be submitted. DLOGICAL MATERIAL.	Note the
Attachment(s)	_		
1. Notice of References Cited (PTO-892)		formal Patent Application (PT	O-152)
 Notice of Draftperson's Patent Drawing Review (PTO-948) MInformation Disclosure Statements (PTO-1449 or PTO/SB/0 	Paper No./N	ummary (PTO-413), Mail Date Amendment/Comment	
Paper No./Mail Date <u>5/10/04,5/26/05</u>			
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ☑ Examiner's 8 9. ☐ Other	Statement of Reasons for Allo	owance

REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance: In light of the amendment filed on August 4, 2005 and further examination of the art of record, it has been decided that the art considered as a whole, alone or in combination, neither anticipates nor renders obvious the claimed method of aligning two section masts comprising the steps of arranging a bottom mast section in a horizontal orientation and lengthwise aligning a top mast section in a horizontal orientation relative to the bottom mast section, subsequently positioning legs of the bottom mast section slightly below legs of the top mast section, and raising the bottom mast section while simultaneously engaging and guiding the mast sections together in a final connecting orientation, as stated in claim 1.

Additionally, the art of record considered as a whole, alone or in combination, neither anticipates nor renders obvious the self-aligning masts connections comprising: a pair of top mast front legs including a pair of protruding circular plates, wherein each pair of plates engage and align with a jaw, the jaw having a pair of hooks which extend from a pair of front legs of a bottom mast; a pair of top mast rear legs each including a jaw with a shoulder which aligns with protruding semi-circular plates extending from a pair of bottom mast legs; and at least one hydraulic cylinder on a mast stand to move the legs of the bottom mast section from a position slightly below a level of the legs of the top mast section to an engaged position in which the mast section are in a final connecting position, as stated in claim 12.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

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fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

2. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Gloria R. Weeks whose telephone number is (571) 272-4473.

The examiner can normally be reached on 8:30 am - 7:00 pm Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Rinaldi I. Rada can be reached on (571) 272-4467. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Gloria R Weeks

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August 19, 2005